

# **SOUTH PRODUCTION NOTES**

**April 28, 2015**  
**Midnight Shift Notes**

**BASF EMPLOYEES**

**93 Last Recordable**

**668 Last Lost Time**

**88 Days To RC Audit**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.**

## **#1 MED / next D-1702:**

**Most cleaning has been complete, engineer to look at on Tuesday morning. Powder room set up with exception of Zeolite (truck in dock #1 is next material to use, but still in Q. Will need in pass and approval from Bodmann before using).**

**NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary!**

## **#1 RC / LD-201 & LD-211**

**Down due to tri-mer issues.**

**When we start back up we are feeding the LD-211 bags in # order to the Calciner. Set aside all bags so that John can take samples in the morning. All bags to be 750 lbs.**

**Keep an eye on the granulator screen, and change as needed.**

**Last changed on afternoon shift Sunday.**

## **Exhaust to Trimer**

## **#2 MED line / Styrene Trial:**

**No activity today...**

**Mixer VFD was disconnected in order to get the mixer running.**

## **#2 RC/ Cu-0360 done, Styrene Trial next:**

**Calciner clean up has begun.**

**Currently exhausting to F1.**

## **#3 MED line / Al 5635:**

**Hold on making batches until we get CTO back and resume calcining (CTO is currently NOT running).**

**Extruder camera was worked on, but not fixed yet it needs a mounting bracket.**

**#3 RC / Al-5635 next:**

Feed off due to CTO inlet NOx sensor issues. Turned off burner #1 & #3 to help with temperature issues.

**Exhaust to CTO**

**#4 RC / Ni 2458 2<sup>nd</sup> Dip:**

Calciner is not feeding due to trimer issues.

**Exhaust to Trimer**

**#5 RC / Catoxid:**

Feed was interrupted due to leaking bag on 2<sup>nd</sup> deck. After clean up and walk through, feed was restarted half-way through afternoon shift Monday.

**Engineering has ok'ed to run without SA for the time being.**

New turn table has been installed and is working well. WOW for New scale installation and installing an alarm for full drums.

**Exhaust to DC**

**#6 RC & Dryer / D 0761 ZSH next**

Continue...keep buggies moving and use Shirmer for buggy lifts to/from 2<sup>nd</sup> floor. NOTE: per Bill Grodecki we will most likely run out of feed middle to late midnight shift tonight. Have Shirmer bring down the empties, move them to bldg. 31 and refill, and bring back to HC-11 for Shirmer to re-lift to 2<sup>nd</sup> floor first thing on Tuesday.

Elevator is not working in Bldg 27.

**Exhaust to Sly Scrubber**

**6 Tank / Ni 2458 solution**

Tank is empty.

**New Pfaudler / BE 0101:**

Will need another batch either on mids or by day shift Tuesday....check with kiln operator for a bag update. Per Justin Quach we have 5-6 more batches to make. Take batches to Bldg 10 to be fed on TK #2

**7 Tank Ni-2458 Solution:**

**Cleaning.**

**Old Pfaudler / D 0761 ZSH next**

Continue with making batches, open the tops of the raws before feeding to the Pfaudler and inspect for discolored material. Set aside if discolored and notify Grodecki.

**National Dryer: Ni 2458 - second dip completed**

Some cleaning has begun.

NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1<sup>st</sup> ledge) that will need vacuumed off.

**PK Blender / Catoxid:**

Ran batches on day shift but the transfer pump was leaking. Pump was replaced and outlet valve inspected and repaired. Chrome tank was made up and very full. After repairs were completed, batch was made and no issues. Continue as manpower permits.

Keep an eye on chrome tank level and fill as needed.

Will need to run more pill mix soon.

**Abbe Blender / 5206 Done**

Done for a while. Area Cleaned.

**Tower 3 / Cu 0860:**

Tower down due to Hi-amps on the compressor.

**Tower 6 / Cu 0860:**

Loaded and running.

**North Screener / Cu-0860:**

Continue screening.

**South Screener / Cu-0860:**

Continue screening.

**#2662 (west) Pill Machine / AI-3915:**

Continue. Running low on pill mix. Will need guidance on when to make more in PK.

**#2664 (east) Pill Machine / AI 3915:**

Continue. Running low on pill mix. Will need guidance on when to make more in PK.

### **TK #2 / BE 0101**

Continue to load and unload. Approx 5-6 batches left to make for kiln.

**NOTE:** make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.

### **TK #4 / X 540 next:**

**WOW** for reprograming to turn off screener when drum is full

Rotolock for DC has been replaced. Hopefully it will not kick out anymore.

### **Harrop Kiln / AI 3920:**

Continue...using lot 614. We are at 65min car and will be able to run 1 operator per shift.

Help Screener operators with screening task when waiting for cars.

**NOTE:** work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

### **Building 27 Belt Filter / 6081 next:**

Hold for 6081 sometime next week.

Elevator is not running.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor. If we have any bags of material, need to transfer to North end.

### **Priorities:**

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Finish Ni-2458 2nd dips, clean for Be-0101 T)
- 2) #2 Tunnel Kiln (Clean up and change over for Be-1010 T)
- 3) Mill V-2045 P
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers
- 11) #4RC
- 12) #2 MED/#2RC Clean up

Trimer- issues with Tank #2 calling for too much caustic. WOW  
CTO- CTO down (NOx inlet). To be addressed Tuesday